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S/N 09/834822

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

GILL, et al.

Examiner:

Unknown

RECEIVEL

Serial No.:

09/834822

Group Art Unit:

1645

APR 1 0 2002

April 13, 2002

Docket No.:

7500.360U\$PCH CENTER 1600/2900

IMPROVEMENTS IN AND RELATING TO ANALYSIS OF DNA

SAMPLES

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the paper(s), as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 2023, on March 27, 2002.

By: Home letherre
Peggy Kelkhove

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

(37 C.F.R. § 1.97(b))

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a

reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C. P.O. Box 2903
Minneapolis MN 55402 0003

Minneapolis, MN 55402-0903

(612)332.5300

Bv:

John J. Gresens

Reg. No.: 33,112

JJG/pjk

Dated: March 27, 2002

Applicant:

GILL, ET AL.

April 13, 2002

Examiner:

Group Art Unit:

Unknown

RECEIVED

Serial No.: Filed:

09.834822

Docket:

1645 7500.360US01

Confirmation

Notice of Allow. Date:

n/a

APR 1 0 2002

No.:

TECH CENTER 1600/2900

Due Date:

n/a

IMPROVEMENTS IN AND RELATING TO ANALYSIS OF DNA SAMPLES

ERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the paper(s), as cribed herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an elope addressed to: Commissioner for Patents, Washington, D.C. 20231, on March 27, 2002

Commissioner for Patents Washington, D.C. 20231

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Sir:

We are transmitting herewith the attached:

Transmittal Sheet in duplicate containing Certificate of Mailing

Information Disclosure Statement, Form 1449, 6 Reference(s)

Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C. P.O. Box 2903, Minneapolis, MN 55402-0903 612.332.5300

By:

JJG/pjk



FORM 1449*

INFORMATION DISCLOSURE STATEM

IN AN APPLICATION

(Use several sheets if necessary)



Docket Number: 7500.360US01

Application Number:

09/834822

Applicant. GILL, ET AL

Filing Date: April 13, 2001

Group Art Unit: 1645

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EXAMINER INITIAL			NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
						YES	NO	
	ОТН	ER DOCUMENT	S (Including Author, Title, D	ate, Pertinent Page	es, Etc.)			
	Gill, P., et al., "Interpretation of simple mixtures of when artifacts such as stutters are present: With special reference to multiplex STRs used by the Forensic Science Service." FORENSIC SCIENCE INTERNATIONAL, vol. 95, no. 3, 12 August 1998, PAGES 213-224, XP001027029							
	Clayton, T.M INTERNAT 70, EP00101	IONAL, ELSEVII	and Interpretation of Mixed ER SCIENTIFIC PUBLISHE	Forensic Stains U: RS IRELAND LT	sing DNA STR Profi D, IE, vol. 91, no. 1,	ling" FORENS 9 January 199	SIC SCIENCE 8, pages 55-	
		Gill, P., et al., "Development of guidelines to designate alleles using an STR multiplex system", FORENSIC SCIENCE INTERNATIONAL, vol. 89, no. 3, 1997, pages 185-187						
		Weir, B.S., et al., "Interpreting DNA mixtures" JOURNAL OF FORFNSIC SCIENCES, vol. 42, no. 2, March 1997, pages 213-222, XP001012657						
		Gill, P., et al., "Interpreting Simple STR Mixtures Using Allele Peak Areas" FORENSIC SCIENCE INTERNATIONAL, ELSEVIER SCIENTIFIC PUBLISHERS IRELAND LTD, IE, vol. 91, no. 1, 1998, pages 41-53, XP001012655						
		Gill. Peter, et al., "Automated short tandem repeat (STR) analysis in forensic casework." A strategy for the future", ELECTROPHORESIS, vol. 16, no. 9, 1995, pages 1543-1552, XP001027034						



23332

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.